

43070. ANANAS SATIVUS Schult. f. Bromeliaceæ. Pineapple.

From Lawnton, Queensland, Australia. Suckers presented by Mr. Reginald W. Peters, director, Queensland Acclimatization Society. Received August 3, 1916.

"A seedling pineapple we raised and have named *Commonwealth*. It is distinct, of fair size, and very tender, with almost entire absence of stalk or core. It is sweet and perhaps lacking a little in subacidity, but is a fruit most consumers would enjoy." (*Leslie Gordon Corrie*.)

43071 and 43072.

From South Yarra, Melbourne, Australia. Presented by Mr. J. Cronin, curator, Melbourne Botanic Gardens. Received July 24, 1916.

43071. OWENIA VENOSA F. Muell. Meliaceæ. Queensland sour plum.

An Australian tree reaching a height of 40 feet, with a diameter of 3 feet. A native beverage is made from the sour fruit, and the durable, easily worked wood, which is of great strength and is highly colored in various shades from yellow to black, is used for cabinetwork, although its excessive weight and hardness are against its common use. (Adapted from *Maiden, Useful Native Plants of Australia*, pp. 49 and 581.)

43072. LIVISTONA AUSTRALIS (R. Br.) Mart. Phœnicaceæ.

Australian fan palm.

"An Australian fan palm with stem reaching a height of 80' feet, slender and marked with circular scars; leaves in dense crown, round, 3 to 4 feet in diameter, divided to or below the middle into 40 to 50 narrow, acuminate segments, either entire or two cleft at the apex. It is more stubby growing in greenhouse culture than *Livistona chinensis*, the leaves are stiffer, smaller in proportion, and less graceful, and the footstalks are more thoroughly armed with stout spines. (Adapted from *Bailey, Standard Cyclopædia of Horticulture*, vol. 4, p. 1895.)

43073. COFFEA AMARA Bruijning. Rubiaceæ. Coffee.

From Fort Dauphin, Madagascar. Presented by Mr. G. Regnard, Port Louis, Mauritius. Received August 1, 1916.

"Local name *Mautsaka*. French name *Café Marchal*. Without caffeine." (*Regnard*.)

43074. URENA LOBATA L. Malvaceæ.

From Santiago de las Vegas, Cuba. Presented by Mr. Juan T. Roig, botanist, Agricultural Experiment Station. Received August 5, 1916.

"The most promising native fiber plant, known as *Malva blanca*. Is considered a good substitute for jute." (*Roig*.)

43075. TUMION NUCIFERUM (L.) Greene. Taxaceæ.

(*Torreya nucifera* Sieb. and Zucc.)

From Hankow, China. Procured through the American consul general. Received July 14, 1916.

Fei tzu. "Occurs in the southern islands of Japan and in the forests of southern and central Hondo, attaining its greatest development on the banks of the Kisagawa River, rising to a height of 80 feet and forming a tree unequaled in the massiveness of its appearance and in the beauty of its bright red bark and lustrous dark-green, almost black foliage. On the southwest